

# Mouse/Rabbit Quadruple-Target Five-Color Fluorescence Detection Kit

CatalogNo: RS0037

## | Key Features

### Applications

- IF, mIHC

## | Storage

**Storage\***

See datasheet

## | Recommended Dilution Ratios

Ready to use

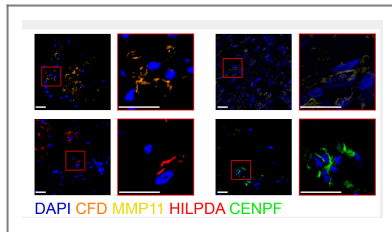
## | Basic Information

## | Immunogen Information

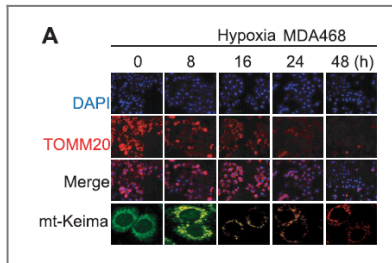
## | Target Information

Protein Name

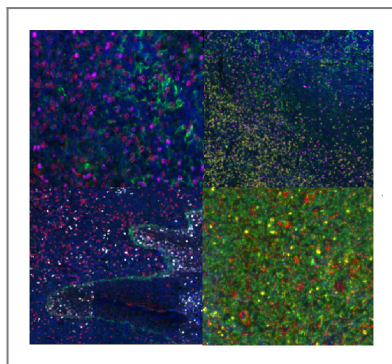
## | Validation Data



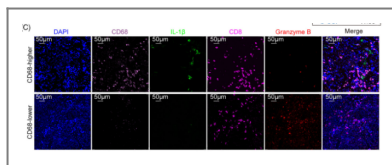
Pan-cancer spatially resolved single-cell analysis reveals the crosstalk between cancer-associated fibroblasts and tumor microenvironment. Molecular Cancer Qiang Feng IF Human breast cancer (BRCA) tissue,liver hepatocellular carcinoma (LIHC) tissue



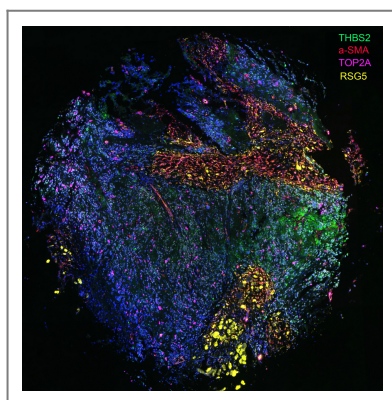
Macrophages facilitate tumor cell PD-L1 expression via an IL-1 $\beta$ -centered loop to attenuate immune checkpoint blockade MedComm Qing-Lei Gao



Fluorescence multiplex immunohistochemical analysis of Human tonsil tissue (formalin-fixed paraffin-embedded section). The immunostaining was performed on a Leica Biosystems BOND® MAX instrument with an Sextuple-Fluorescence kit (RS0039, Immunoway). The section was incubated in 6 rounds of staining; sequentially for Anti-antibodies; each using a separate fluorescent tyramide signal amplification system. EDTA based antigen retrieval (Leica Biosystems BOND® Epitope Retrieval Solution 2, pH 9.0, 20 minutes) was used in between rounds of tyramide signal amplification to remove the antibody from the previous round, to avoid any cross-reactivity. DAPI (dark blue) was used as a nuclear counter stain. Microscopy and pseudocoloring of individual dyes was performed using a Slideviewer Imaging System (3D histech).



Macrophages facilitate tumor cell PD-L1 expression via an IL-1 $\beta$ -centered loop to attenuate immune checkpoint blockade MedComm Qing-Lei Gao



Fluorescence multiplex immunohistochemical analysis of Human tonsil tissue (formalin-fixed paraffin-embedded section). The immunostaining was performed on a Leica Biosystems BOND® MAX instrument with an multiple-Fluorescence kit (RS0070, Immunoway). The section was incubated in 6 rounds of staining; sequentially for Anti-antibodies; each using a separate fluorescent tyramide signal amplification system. mIHC Antibody Sprng Buffer(YS0124)was used in between rounds of tyramide signal amplification to remove the antibody from the previous round, to avoid any cross-reactivity. DAPI (dark blue) was used as a nuclear counter stain. Microscopy and pseudocoloring of individual dyes was performed using a Slideviewer Imaging System (3D histech).

## Contact information

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Please scan the QR code  
to access additional  
product information:  
**Mouse/Rabbit  
Quadruple-Target  
Five-Color  
Fluorescence  
Detection Kit**

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For Research Use Only. Not for Use in Diagnostic Procedures.

[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)